
Product Data Sheet

Product Name: 6-Methoxy Dihydrosanguinarine

Cat. No.: GC35177

Chemical Properties

Cas. No. 151890-26-5

SMILES CN1C2=C3C(C=C4OCOC4=C3)=CC=C2C5=C(C=C6C(OCO6)=C5)C1OCFormula C₂₁H₁₇NO₅ M.Wt 363.36

Solubility Soluble in DMSO Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

6-Methoxydihydroavicine (6-Methoxy Dihydrosanguinarine) is an alkaloid isolated from the fruits of *M. cordata*.

[1] Zou HL, et al. Zhongguo Zhong Yao Za Zhi. 2015 Feb;40(3):458-62. Chinese.

Caution: Product has not been fully validated for medical applications. For research use only.

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